Examiner Signature

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** INFORMATION DISCLOSURE 10/026,462 Filing Date STATEMENT BY APPLICANT December 27, 2002 First Named Inventor Takeuchi et al. Group Art Unit 1731 (use as many sheets as necessary) **Examiner Name** FBA Sean Vincent Sheet of Attorney Docket Number KOJIM-444 **U.S. PATENT DOCUMENTS** U.S. Patent Document Examiner Cite Name of Patentee or Applicant Date of Publication of Pages, Columns, Lines, Where Relevant initials * No.1 Kind Code² of Cited Document Number **Cited Document** Passages or Relevant (if known) MM-DD-YYYY Figures Appear A1 4,274,907 Α Vig et al. 06/23/81 A2 H532 Brandmayr 10/04/88 FOREIGN PATENT DOCUMENTS Foreign Patent Document Examiner Cite Name of Patentee Pages, Columns, Lines. Date of Publication of Initials* No.1 or Applicant of Kind Code⁵ **Cited Document** Where Relevant Office³ Number⁴ Cited Document Passages or Relevant (if known) MM-DD-YYYY Figures Appear **B**1 T_{5} JP 11335140 Α Naoki 12/07/99 **B2** JР 2000302482 Α Yasuhiro 10/31/00 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Cite Examiner the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.1 Initials * number(s), publisher, city and/or country where published. T² Takeuchi et al. "Properties of our developing next generation photomask substrate" Database accession No. 6584331, abstract. Photomask and X-Ray Mask technology VI, Yokohama, Japan, 13-14, April 1999, Vol. 3748, pp. 41-52. atont Abstracts of Japan, Vol. 2000, No. 03, March 30, 2000, abstract

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if no conformance and not considered. Include copy of this form with next communication to applicant.

Patent Abstracts of Japan, Vol. 2000, No. 13, 02/05/01, abstract

Phase Shift Mask Fabrication Using Reactive Ion Etching of Quartz Substrates" Research Disclosure, Kennett Mason Publications, Hampshire, GB, No. 340, August 1, 1992, page 682, abstract

Date

Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.